CONSERVATION PRACTICE PHYSICAL EFFECT WORKSHEET

STATE New Hampshire FIELD OFFICE	All DATE July 2002
PRACTICE: 666 Forest Stand	NOTES:
Improvement	
RESOURCE: SOIL	
RESOURCE CONCERN: EROSION	
RESOURCE INDICATORS	PHYSICAL EFFECTS
SHEET AND RILL	slight reduction in sheet and rill erosion
WIND	N/A
EPHEMERAL GULLY	insignificant
CLASSIC GULLY	N/A
STREAMBANK	situational concerning streambank erosion
IRRIGATION INDUCED	N/A
SOIL MASS MOVEMENT	N/A
ROADBANK/CONSTRUCTION	N/A
OTHER	
RESOURCE CONCERN: SOIL CONDITION	
SOIL TILTH	insignificant
SOIL COMPACTION	insignificant
SOIL CONTAMINATION	
• SALTS	N/A
• ORGANICS	N/A
• FERTILIZERS	N/A
• PESTICIDES	N/A
OTHER	
DEPOSITION/DAMAGE	
• ONSITE	slight reduction /onsite deposition damage
OFFSITE	slight decrease/offsite deposition damage
DEPOSITION/SAFETY	
• ONSITE	slightly improve onsite safety/deposition
OFFSITE	slightly improve offsite safety hazard/deposition
OTHER	
RESOURCE: WATER	
RESOURCE CONCERN: WATER QUANTITY	
SEEPS	N/A
RUNOFF/FLOODING	insignificant
EXCESS SUBSURFACE WATER	slight reduction in excess subsurface water
INADEQUATE OUTLETS	N/A
WATER MGT. IRRIGATION	27/1
SURFACE SERVICE SERVICE	N/A
SPRINKLER WATER MCT. NON IRRUGATER	N/A
WATER MGT. NON-IRRIGATED	N/A
RESTRICTED FLOW CAPACITY (H20 convey.)	ingiquificant
ONSITE OFESITE	insignificant insignificant
OFFSITE RESTRICTED STORAGE	slight reduction in sedimentation of H20 storage
OTHER	siight reduction in sedifficitation of fizo storage
OHER	

RESOURCE: WATER	
RESOURCE CONCERN: WATER	ROUALITY
RESOURCE	PHYSICAL EFFECTS
GROUNDWATER CONTAMINANTS	
• PESTICIDES	N/A
NUTRIENTS AND ORGANICS	N/A
• SALINITY	N/A
HEAVY METALS	N/A
 PATHOGENS 	N/A
• OTHER	
SURFACE WATER CONTAMINANTS	
• PESTICIDES	N/A
NUTRIENTS AND ORGANICS	N/A
SUSPENDED SEDIMENTS	N/A
LOW DISSOLVED OXYGEN	N/A
• SALINITY	N/A
HEAVY METALS	N/A
WATER TEMPERATURE	N/A
• PATHOGENS	N/A
AQUATIC HABITAT SUITABILITY	N/A
OTHER	
RESOURCE: AIR	
RESOURCE CONCERN: AIR QUALIT	Y
AIRBORNE SEDIMENT AND SMOKE	
PARTICLES	
ONSITE SAFETY	N/A
OFFSITE SAFETY	N/A
ONSITE STRUCT. PROBLEMS	N/A
OFFSITE STRUCT. PROBLEMS	N/A
ONSITE HEALTH	N/A
OFFSITE HEALTH	N/A
AIRBORNE SEDIMENT CAUSING	N/A
CONVEYANCE PROBLEMS	
AIRBORNE CHEMICAL DRIFT	N/A
AIRBORNE ODORS	N/A
FUNGI, MOLDS, AND POLLEN	N/A
OTHER	
RESOURCE CONCERN: AIR CONDIT	TION
AIR TEMPERATURE	N/A
AIR MOVEMENT (windbreak effect)	N/A
HUMIDITY	N/A
OTHER	

RESOURCE: PLANT	
RESOURCE CONCERN: SUITABILIT	Y
RESOURCE	PHYSICAL EFFECTS
SITE ADAPTATION	N/A
PLANT USE	N/A
OTHER	
COMPANIA	
RESOURCE CONCERN: CONDITION	
PRODUCTIVITY	moder. improvement in plant cond./ productivity
HEALTH, VIGOR, SURVIVAL	slight improvement in plant health, vigor, survival
OTHER	
RESOURCE CONCERN: MANAGEMI	ENT
ESTAB., GROWTH, HARVEST	N/A
NUTRIENT MANAGEMENT	N/A
PESTS	N/A
THREAT/ENDANGERED PLANTS	N/A
OTHER	
RESOURCE: ANIMAL	
RESOURCE CONCERN: HABITAT	
FOOD	N/A
COVER/SHELTER	N/A
WATER (QUANTITY & QUALITY)	N/A
OTHER	
RESOURCE CONCERN: MANAGEMI	ENT
POPULATION BALANCE	N/A
THREAT/ENDANGERED ANIMALS	N/A
HEALTH	N/A
OTHER	
RESOURCE: HUMAN	
RESOURCE CONCERNS: ECONOMIC	C CONSIDERATIONS
PLAN / COST EFFECTIVENESS	N/A
CLIENT FINANCIAL CONDITION	N/A
MARKETS FOR PRODUCTS	N/A
AVAILABLE LABOR	N/A
AVAILABLE EQUIPMENT	N/A

RESOURCE: HUMAN		
RESOURCE CONCERN: SOCIAL CONSIDERATIONS		
RESOURCE INDICATORS	PHYSICAL EFFECTS	
PUBLIC HEALTH AND SAFETY	N/A	
PRIVATE/PUBLIC VALUES	N/A	
CLIENT CHARACTERISTICS	N/A	
RISK TOLERANCE	N/A	
TENURE	N/A	
OTHER		
RESOURCE CONCERN: CULTURAL CO	ONSIDERATIONS	
ABSENCE/PRESENCE OF CULTURAL RESOURCES	N/A	
SIGNIFICANCE OF CULTURAL RESOURCES	N/A	
MITIGATION OF NEGATIVE CULTURAL RES. IMPACTS	N/A	
OTHER		